

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

EPA Region 5 Records Ctr.



253429

I. HEADING

Date: June 21, 1999
Subject: Hasting Street Emergency Response Site, Detroit, Wayne County,
Michigan
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI
To:

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POLREP No.: 1 (Initial) Fund Lead

II. BACKGROUND

Site No.:	B5D8
Delivery Order Numbers:	21
Response Authority:	CERCLA
Cerclis Number:	Pending
NPL Status:	No
MDEQ Notification:	Yes
Latitude/Longitude:	42° 22' 22.1" North/83° 03'46.2" West
Start Date:	June 10, 1999
Completion Date:	NA

III. SITE INFORMATION

A. Incident Category

Emergency response site.

B. Site Description

The site consists of an abandoned warehouse that had caught on fire. Drums and various 5-gallon pails containing chemicals and paint products were found on site after the fire had been extinguished. The warehouse had been abandoned for approximately the last fifteen years. Originally, it had been a fishing line manufacturer, but more recently it was used as a furniture warehouse. The site is bordered to the south by active railroad tracks, to the north and east by industrial operations, and to the west by Hastings Street.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

The Emergency and Rapid Response Services (ERRS) contractor Earthtech, Richmond, Virginia, and their sub-contractor Enmanco, Mt. Clemens, Michigan, mobilized to site and began response activities. ERRS crushed the empty 55-gallon drums found on site, and staged the full/partially full drums on visqueen. They completed overpacking and sampling drums, and conducted hazard categorization testing of the drum samples. ERRS chemist completed lab packing approximately 125 five-gallon pails and smaller containers of paint related materials into seven cubic yard boxes for disposal. An additional group of drums were found in the fire damaged warehouse. The City of Detroit Department of Public Works (DPW) completed a partial demolition of the warehouse to allow access to the drums. During the demolition, a support beam was dislodged and will necessitate shoring up before accessing the drums.

2. Response activities to date: June 10, 1999 - June 17, 1999.

On June 10 - 11, 1999, The United States Environmental Protection Agency (U.S. EPA), Ecology and Environment, Taylor, Michigan, and ERRS response manager mobilized to site, conducted site walk through, and began providing 24 hour site security.

On June 14, 1999, the U.S. EPA mobilized a mobile command post to site. ERRS mobilized a track loader and crew to site to begin response activities. ERRS segregated empty drums from full/partially full drums, and began overpacking and staging the 55-gallon drums containing product on visqueen for sampling. Five gallon pails containing paint related materials were staged on visqueen. START and the EPA found approximately twelve 55-gallon drums, and one 35-gallon drum that was marked as sulfuric acid inside the burnt warehouse.

On June 15, 1999, ERRS continued overpacking and staging drums, and began sampling the drums. ERRS chemist began lab packing the 5-gallon pails and smaller containers into cubic yard boxes for disposal, and conducted hazard categorization testing. ERRS crushed 67 empty drums on site with the track loader. Two structural engineers conducted an investigation of the fire damaged warehouse to assess the structural integrity of the building before removing the drums found within it.

On June 16, 1999, ERRS continued overpacking, sampling and hazard categorization testing of drums. ERRS determined compatible composite groups for the drums, and began consolidation of drum materials into composite groups.

On June 17, 1999, ERRS completed field characterization of samples and lab packing of 5-gallon pails and small containers on site. Overpacking and compositing of drums was completed. ERRS staged the overpack drums for disposal, crushed empty drums, consolidated empty containers on the site, and demobilized crew. The City of Detroit DPW used an excavator to complete a partial demolition of the warehouse allowing access to the drums. During the demolition, a support beam was dislodged and will need to be put back in place and secured before accessing the drums.

B. Planned Removal Activities

ERRS contractor Earthtech will stabilize entry to the warehouse, remove the remaining drums from the warehouse, and arrange for the transportation and disposal of the drums and containers on site.

V. **COST INFORMATION**

Estimated EPA costs as of 6/17/99 = \$ 3,800.00
Estimated START costs as of 6/17/99 = \$4,950.00
Estimated ERRS costs as of 6/17/99 = Pending*

VI. DISPOSITION OF WASTES

No waste has been disposed of at this time.

*EarthTech program manager stated that EarthTech has not received accounting data from contracts yet and, therefore, are unable to generate 1900-55 forms at this time.